

PI 595903. *Capsicum pubescens* Ruiz Lopez & Pavon

Landrace. WTS-9; aji rocoto. Collected 08/24/1996 in Carchi, Ecuador. Latitude 0 deg. 50' 2'' N. Longitude 78 deg. 3' 18'' W. Elevation 2490 m. Canton Tulcan, Parroquia Maldonado, Localidad El Laurel. Fruits shiny, deep red like a Red Delicious apple, smooth, 5-6cm. long, 7-8cm. wide, lobate at pedicel, sunken at blossom end, wall 0.75cm. thick. Seeds large, black. Flowers said to be purple. Very piquant.

PI 595904. *Capsicum pubescens* Ruiz Lopez & Pavon

Landrace. WTS-13; aji rocoto. Collected 08/25/1996 in Imbabura, Ecuador. Latitude 0 deg. 21' 16'' N. Longitude 78 deg. 30' 46'' W. Elevation 1660 m. Canton Cotacachi, Parroquia Apuela, Localidad Santa Rosa. Fruits blocky, 6cm. long, 4cm wide, shiny red, cordate at pedicel, blossom end sunken, slightly corrugated in cross-section, wall 0.5cm thick. Seeds large and black. Piquant.

PI 595905. *Capsicum annuum* L.

Landrace. WTS-14. Collected 08/25/1996 in Imbabura, Ecuador. Latitude 0 deg. 21' 16'' N. Longitude 78 deg. 30' 46'' W. Elevation 1660 m. Canton Cotacachi, Parroquia Apuela, Localidad Santa Rosa. Fruits elongate, 6cm. long, 2cm. wide, shiny red, obtuse at pedicel, blossom end pointed. Seeds white. Flowers said to be white.

The following were collected by Charles E. Simpson, Texas A&M University, P. O. Box 292, Stephenville, Texas 76401, United States; Karen A. Williams, USDA, ARS, Natl. Germplasm Resources Laboratory, Building 003, Room 400, BARC-West, Beltsville, Maryland 20705-2350, United States; Cesar Tapia, INIAP, E.E. Sta. Catalina, Santa Catalina, Pichincha, Ecuador. Received 10/07/1996.

PI 595906. *Capsicum annuum* L.

Landrace. WTS-32; aji de boton. Collected 08/28/1996 in Pichincha, Ecuador. Latitude 0 deg. 3' 31'' S. Longitude 79 deg. 26' 40'' W. Elevation 350 m. Canton Santo Domingo de los Colorados, Parroquia La Concordia, Localidad Las Villegas. Store. Fruits 1-1.5cm. long, 0.7cm. wide, bright shiny red, triangular, truncate at pedicel, blossom end pointed. Flowers said to be white.

PI 595907. *Capsicum frutescens* L.

Landrace. WTS-36; aji de raton. Collected 08/28/1996 in Pichincha, Ecuador. Latitude 0 deg. 6' 36'' S. Longitude 79 deg. 26' 48'' W. Elevation 360 m. Canton Santo Domingo de los Colorados, Localidad Mocache 1. House. Plants 2m. tall. Flowers greenish-white, anthers purple, flowers one per node. Fruits erect, 2cm. long, 0.5cm. wide, elongate, orange at intermediate stage, red when mature, acute at pedicel, blossom end pointed, very piquant.

PI 595908. *Capsicum chinense* Jacq.

Landrace. WTS-98; aji. Collected 09/03/1996 in Morona-Santiago, Ecuador. Latitude 2 deg. 33' 48'' S. Longitude 78 deg. 9' 22'' W. Elevation 850 m. Canton Sucua, Parroquia Huambi, Localidad El Cristal. Farmer's house. Plant height 2m. Leaves crinkly. Flowers greenish, anthers purple, 1-2 per node. Fruits pendant, 3-4cm. long, 2cm. wide, triangular, truncate at pedicel, slight neck, blossom end pointed, orange at intermed. stage,